SONOMA COUNTY WATER AGENCY

FY 00-01 BUDGET REQUEST

WATER TRANSMISSION

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WATER TRANSMISSION

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FY 2000-01 BUDGET BUDGET SECTION SUMMARY

Section Title:	WATER TRANSMISSION SYSTEM

Section/Index No: 675108

A. Program Description

This section records revenues and expenditures associcated with the Sonoma County Water Agency's water transmission system.

B. Financial Summary

	Adopted	Requested		Percent
Description	FY 99-00	FY 00-01	Difference	Change
Expenditures	\$24,399,600	\$23,388,700	(\$1,010,900)	(4.14%)
Revenues	15,327,000	17,742,500	2,415,500	15.76%
Net Cost	\$9,072,600	\$5,646,200	(\$3,426,400)	(37.77%)

C. Staffing Summary

No staffing is allocated to this index.

D. Summary of Reduction Options

No reduction options are proposed at this time.

E. Attachments

- Summary of Revenues and Expenditures
- Character Justification
- Statement of Special Fund Activity

Section Title: WATER TRANSMISSION

Section/Index No: 675108

Sub-Object No. and Title	Adopted 1999-00	Requested 2000-01	Difference	Percent Change
REVENUES:				
USE OF MONEY				
1700 Interest on Pooled Cash	\$405,000	\$382,500	(\$22,500)	(5.56%)
1760 Investment Income	240,000	240,000	0	0.00%
Subtotal Use of Money	\$645,000	\$622,500	(\$22,500)	(3.49%)
CHARGES FOR SERVICES				
3666 Meter Service / Installation	\$25,000	\$25,000	\$0	0.00%
Subtotal Charges for Service	\$25,000	\$25,000	\$0	0.00%
MISCELLANEOUS REVENUES				
4034 Sale - Water Irrigation	\$131,000	\$140,000	\$9,000	6.87%
4035 Sale - Water Resale	14,070,000	16,500,000	2,430,000	17.27%
4036 Sale - Water Government	6,000	5,000	(1,000)	(16.67%)
4039 Sale - Power	450,000	450,000	0	0.00%
Subtotal Miscellaneous Revenues	\$14,657,000	\$17,095,000	\$2,438,000	16.63%
TOTAL REVENUES	\$15,327,000	\$17,742,500	\$2,415,500	15.76%
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EXPENDITURES:				
SERVICES AND SUPPLIES				
6040 Communications	30,000	32,500	2,500	8.33%
6080 Household Expense	1,000	0	(1,000)	(100.00%)
6140 Maintenance - Equipment	15,000	30,000	15,000	100.00%
6180 Maintenance - Buildings	3,982,500	3,618,700	(363,800)	(9.13%)
6262 Laboratory Supplies	80,000	82,000	2,000	2.50%
6280 Memberships	115,000	90,000	(25,000)	(21.74%)
6461 Supplies / Expenses	25,000	50,000	25,000	100.00%
6512 Testing / Analysis	100,000	75,000	(25,000)	(25.00%)
6522 District Services	5,370,000	5,595,000	225,000	4.19%
6553 Contract - Security Services	35,000	35,000	0	0.00%
6570 Consultant Services	260,000	50,000	(210,000)	(80.77%)
6610 Legal Services	250,000	250,000	0	0.00%
6635 Fiscal Agent Fees	5 000	0 5 000	0	N/A
6654 Medical Examinations	5,000	5,000	0	0.00%

SUMMARY OF REVENUES AND EXPENDITURES

Sub-Object No. and Title	Adopted 1999-00	Requested 2000-01	Difference	Percent Change
SERVICES AND SUPPLIES (Continued)				
6800 Public / Legal Notices	1,500	1,500	0	0.00%
6820 Rents and Leases - Equipment	5,000	5,000	0	0.00%
6880 Small Tools - Instruments	73,500	75,000	1,500	2.04%
6889 Software	30,000	30,000	0	0.00%
7052 Out of State Use Tax	5,000	5,000	0	0.00%
7201 Gas / Oil	40,000	40,000	0	0.00%
7206 Equipment Usage Charge	450,000	450,000	0	0.00%
7212 Chlorine Chemical / Recorder	365,000	400,000	35,000	9.59%
7217 State Permits / Fees	25,000	25,000	0	0.00%
7247 Water Conservation Program	2,242,000	2,000,000	(242,000)	(10.79%)
7277 Recycled Water Use Prog	. 0	1,300,000	1,300,000	N/A
7296 FERC Fees / Costs	15,000	10,000	(5,000)	(33.33%)
7301 County Car Expense	. 0	. 0) O	N/A
7302 Travel Expense	10,000	10,000	0	0.00%
7303 Private Car Expense	4,000	4,000	0	0.00%
7320 Utilities	12,000	10,000	(2,000)	(16.67%)
7394 Power	2,860,000	2,850,000	(10,000)	(0.35%)
Subtotal Services and Supplies	\$16,406,500	\$17,128,700	\$722,200	4.40%
Cubician Controls and Cuppines	4.0, 100,000	411,120,100	4. 11,100	
OTHER CHARGES				
7980 Depreciation	\$2,500,000	\$2,500,000	\$0	0.00%
8090 Loss on Fixed Asset	\$0	\$0	\$0	N/A
Subtotal Other Charges	\$2,500,000	\$2,500,000	\$0	0.00%
FIXED ASSETS				
8510 Buildings / Improvements	\$213,100	\$160,000	(\$53,100)	(24.92%)
8533 SCWA - New Metered Service	25,000	25,000	0	0.00%
8559 Equipment	110,000	75,000	(35,000)	(31.82%)
8573 Mobile Equipment	45,000	0	(45,000)	(100.00%)
Subtotal Fixed Assets	\$393,100	\$260,000	(\$133,100)	(33.86%)
OTHER FINANCING HOES				
OTHER FINANCING USES 8625 OT - W/in Special Dist - BOS	\$4,800,000	\$3,200,000	(\$1,600,000)	(22.220/)
•				(33.33%)
Subtotal Other Financing Uses	\$4,800,000	\$3,200,000	(\$1,600,000)	(33.33%)
APPROPRIATIONS FOR CONTIN.				
9000 Appropriations for Contingencies	\$300,000	\$300,000	\$0	0.00%
Subtotal Approp. for Contingencies	\$300,000	\$300,000	\$0	0.00%
TOTAL EXPENDITURES	\$24,399,600	\$23,388,700	(\$1,010,900)	(4.14%)
TOTAL NET COST (Expenditures Minus Revenues)	\$9,072,600	\$5,646,200	(\$3,426,400)	(37.77%)

Index No.: 675108

Section Title: SANTA ROSA AQUEDUCT CAPITAL FUND

Section/Index No: 675207

TOTAL NET COST

(Expenditures Minus Revenues)

Sub-Object No. and Title	Adopted 1999-00	Requested 2000-01	Difference	Percent Change
REVENUES:				
USE OF MONEY				
1700 Interest on Pooled Cash	\$22,500	\$31,500	\$9,000	40.00%
1760 Investment Income	0	0	0	N/A
Subtotal Use of Money	\$22,500	\$31,500	\$9,000	40.00%
MISCELLANEOUS REVENUES				
4035 Sale - Water Resale	\$524,660	\$409,200	(\$115,460)	(22.01%)
4036 Sale - Water Government	0	0	0	N/A
Subtotal Miscellaneous Revenues	\$524,660	\$409,200	(\$115,460)	(22.01%)
TOTAL REVENUES	\$547,160	\$440,700	(\$106,460)	(19.46%)
EXPENDITURES:	, , , , , ,			
	•			
EXPENDITURES: SERVICES AND SUPPLIES 6635 Fiscal Agent Fees	\$0	\$0	\$0	N/A
EXPENDITURES: SERVICES AND SUPPLIES	·	\$0 \$0	\$0 \$0	N/A N/A
EXPENDITURES: SERVICES AND SUPPLIES 6635 Fiscal Agent Fees Subtotal Services and Supplies OTHER CHARGES	\$0 \$0			N/A
EXPENDITURES: SERVICES AND SUPPLIES 6635 Fiscal Agent Fees Subtotal Services and Supplies	\$0			
EXPENDITURES: SERVICES AND SUPPLIES 6635 Fiscal Agent Fees Subtotal Services and Supplies OTHER CHARGES	\$0 \$0	\$0	\$0	N/A
EXPENDITURES: SERVICES AND SUPPLIES 6635 Fiscal Agent Fees Subtotal Services and Supplies OTHER CHARGES 7920 Interest	\$0 \$0 \$0	\$0	\$0	N/A N/A
EXPENDITURES: SERVICES AND SUPPLIES 6635 Fiscal Agent Fees Subtotal Services and Supplies OTHER CHARGES 7920 Interest Subtotal Other Charges ADMINISTRATIVE CONTROL ACCT 9200 Ent - Principal	\$0 \$0 \$0	\$0 \$0 \$0	\$0	N/A N/A N/A
EXPENDITURES: SERVICES AND SUPPLIES 6635 Fiscal Agent Fees Subtotal Services and Supplies OTHER CHARGES 7920 Interest Subtotal Other Charges ADMINISTRATIVE CONTROL ACCT	\$0 \$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	N/A N/A N/A
EXPENDITURES: SERVICES AND SUPPLIES 6635 Fiscal Agent Fees Subtotal Services and Supplies OTHER CHARGES 7920 Interest Subtotal Other Charges ADMINISTRATIVE CONTROL ACCT 9200 Ent - Principal	\$0 \$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	N/A N/A N/A

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(\$440,700)

(\$547,160)

(19.46%)

\$106,460

Section Title: PETALUMA AQUEDUCT CAPITAL FUND

Section/Index No: 675215

Sub-Object No. and Title	Adopted 1999-00	Requested 2000-01	Difference	Percent Change
REVENUES:				
USE OF MONEY				
1700 Interest on Pooled Cash	\$13,500	\$18,000	\$4,500	33.33%
1760 Investment Income	0	0	0	N/A
Subtotal Use of Money	\$13,500	\$18,000	\$4,500	33.33%
MISCELLANEOUS REVENUES				
4035 Sale - Water Resale	\$551,950	\$460,500	(\$91,450)	(16.57%)
Subtotal Miscellaneous Revenues	\$551,950	\$460,500	(\$91,450)	(16.57%)
TOTAL REVENUES	\$565,450	\$478,500	(\$86,950)	(15.38%)
SERVICES AND SUPPLIES 6635 Fiscal Agent Fees	\$0	\$0	\$0	N/A
SERVICES AND SUPPLIES 6635 Fiscal Agent Fees	\$0	\$0	\$0	N/A
Subtotal Services and Supplies	\$0	\$0	\$0	N/A
OTHER CHARGES				
7920 Interest	\$0	\$0	\$0	N/A
Subtotal Other Charges	\$0	\$0	\$0	N/A
ADMINISTRATIVE CONTROL ACCOUNT				
9200 Ent - Principal	\$0	\$0	\$0	N/A
•		Λ	0	N/A
9209 Ent - Principal Clearing	0	0		14// (
•	\$0	\$0	\$0	N/A

TOTAL NET COST	(\$565,450)	(\$478,500)	\$86,950	(15.38%)
(Expenditures Minus Revenues)				

Section Title: FORESTVILLE AQUEDUCT BONDS

Section/Index No: 675223

Sub-Object No. and Title	Adopted 1999-00	Requested 2000-01	Difference	Percent Change
REVENUES:				
USE OF MONEY				
1700 Interest on Pooled Cash	\$540	\$675	\$135	25.00%
1760 Investment Income	50	0	(50)	(100.00%)
Subtotal Use of Money	\$590	\$675	\$85	14.41%
MISCELLANEOUS REVENUES				
4035 Sale - Water Resale	\$3,350	\$0	(\$3,350)	(100.00%)
Subtotal Miscellaneous Revenues	\$3,350	\$0	(\$3,350)	(100.00%)
TOTAL REVENUES	\$3,940	\$675	(\$3,265)	(82.87%)
SERVICES AND SUPPLIES 6635 Fiscal Agent Fees	\$300	\$0	(\$300)	(100.00%)
	\$300	\$0	(\$300)	(100.00%)
Subtotal Services and Supplies	\$300	\$0	(\$300)	(100.00%)
OTHER CHARGES				
7920 Interest	\$312	\$0	(\$312)	(100.00%)
Subtotal Other Charges	\$312	\$0	(\$312)	(100.00%)
ADMINISTRATIVE CONTROL ACCOUNT				
9200 Ent - Principal	\$8,000	\$0	(\$8,000)	(100.00%)
9209 Ent - Principal Clearing	(8,000)	0	8,000	(100.00%)
Subtotal Administrative Control	\$0	\$0	\$0	N/A
TOTAL EXPENDITURES	\$612	\$0	(\$612)	(100.00%)
	_			

TOTAL NET COST (\$3,328) (\$675) \$2,653 (79.72%) (Expenditures Minus Revenues)

Section Title: SONOMA AQUEDUCT CAPITAL FUND

Section/Index No: 675231

Sub-Object No. and Title	Adopted 1999-00	Requested 2000-01	Difference	Percent Change
REVENUES:				
USE OF MONEY				
1700 Interest on Pooled Cash	\$3,375	\$4,500	\$1,125	33.33%
1760 Investment Income	0	0	0	N/A
Subtotal Use of Money	\$3,375	\$4,500	\$1,125	33.33%
MISCELLANEOUS REVENUES				
4035 Sale - Water Resale	\$0	\$0	\$0	N/A
4036 Sale - Water Government	91,936	70,500	(21,436)	(23.32%)
Subtotal Miscellaneous Revenues	\$91,936	\$70,500	(\$21,436)	(23.32%)
TOTAL REVENUES	\$95,311	\$75,000	(\$20,311)	(21.31%)
EXPENDITURES: SERVICES AND SUPPLIES 6635 Fiscal Agent Fees	\$0	\$0	\$0	N/A
· ·				
Subtotal Services and Supplies	\$0	\$0	\$0	N/A
OTHER CHARGES				
7920 Interest	\$0	\$0	\$0	N/A
Subtotal Other Charges	\$0	\$0	\$0	N/A
ADMINISTRATIVE CONTROL ACCOUNT				
9200 Ent - Principal	\$0	\$0	\$0	N/A
9209 Ent - Principal Clearing	0	0	0	N/A
Subtotal Administrative Control	\$0	\$0	\$0	N/A
TOTAL EXPENDITURES	\$0	\$0	\$0	N/A

TOTAL NET COST	(\$95,311)	(\$75,000)	\$20,311	(21.31%)
(Expenditures Minus Revenues)				

Section Title: 1971 WATER REVENUE BONDS - SERIES 93A

Section/Index No: 675306

Sub-Object No. and Title	Adopted 1999-00	Requested 2000-01	Difference	Percent Change
REVENUES:				
USE OF MONEY				
1700 Interest on Pooled Cash	\$45,000	\$45,000	\$0	0.00%
1760 Investment Income	10,000	10,000	0	0.00%
Subtotal Use of Money	\$55,000	\$55,000	\$0	0.00%
MISCELLANEOUS REVENUES				
4035 Sale - Water Resale	\$1,547,000	\$1,562,000	\$15,000	0.97%
4036 Sale - Water Government	725	725	0	0.00%
Subtotal Miscellaneous Revenues	\$1,547,725	\$1,562,725	\$15,000	0.97%
TOTAL REVENUES	\$1,602,725	\$1,617,725	\$15,000	0.94%
EXPENDITURES:				
SERVICES AND SUPPLIES				
6635 Fiscal Agent Fees	\$8,000	\$8,000	\$0	0.00%
6640 Debt Issuance Costs	17,023	17,023	0	0.00%
Subtotal Services and Supplies	\$25,023	\$25,023	\$0	0.00%
OTHER CHARGES				
7920 Interest	\$221,308	\$165,095	(\$56,213)	(25.40%)
7923 Discount / Bonds	8,551	8,551	0	0.00%
Subtotal Other Charges	\$229,859	\$173,646	(\$56,213)	(24.46%)
OTHER FINANCING USES				
8625 OT - W/in Special Dist - BOS	\$200,000	\$400,000	\$200,000	100.00%
Subtotal Other Financing Uses	\$200,000	\$400,000	\$200,000	100.00%
ADMINISTRATIVE CONTROL ACCOUNT				
9200 Ent - Principal	\$1,090,000	\$1,160,000	\$70,000	6.42%
9209 Ent - Principal Clearing	(1,090,000)	(1,160,000)	(70,000)	6.42%
Subtotal Administrative Control	\$0	\$0	\$0	N/A
TOTAL EXPENDITURES	\$454,882	\$598,669	\$143,787	31.61%
TOTAL NET COST (Expenditures Minus Revenues)	(\$1,147,843)	(\$1,019,056)	\$128,787	(11.22%)

Section Title: 1971 WATER REVENUE BONDS - SERIES 94A

Section/Index No: 675314

Sub-Object No. and Title	Adopted 1999-00	Requested 2000-01	Difference	Percent Change
REVENUES:				
USE OF MONEY				
1700 Interest on Pooled Cash	\$11,250	\$11,250	\$0	0.00%
1760 Investment Income	0	0	0	N/A
Subtotal Use of Money	\$11,250	\$11,250	\$0	0.00%
MISCELLANEOUS REVENUES				
4035 Sale - Water Resale	\$0	\$0	\$0	N/A
4036 Sale - Water Government	0	0	0	N/A
Subtotal Miscellaneous Revenues	\$0	\$0	\$0	N/A
TOTAL REVENUES	\$11,250	\$11,250	\$0	0.00%
EXPENDITURES:				
SERVICES AND SUPPLIES				
6635 Fiscal Agent Fees	\$0	\$0	\$0	N/A
6640 Debt Issuance Costs	0	0	0	N/A
Subtotal Services and Supplies	\$0	\$0	\$0	N/A
OTHER CHARGES				
7920 Interest	\$0	\$0	\$0	N/A
7923 Discount / Bonds	0	0	0	N/A
Subtotal Other Charges	\$0	\$0	\$0	N/A
RESIDUAL EQUITY TRANSFER-OUT				
8865 Residual Equity Transfer Out	\$125,000	\$81,647	(\$43,353)	(34.68%)
Subtotal Residual Equity Trs/Out	\$125,000	\$81,647	(\$43,353)	(34.68%)
ADMINISTRATIVE CONTROL ACCOUNT				
9200 Ent - Principal	\$0	\$0	\$0	N/A
9209 Ent - Principal Clearing	0	0	0	N/A
Subtotal Administrative Control	\$0	\$0	\$0	N/A
TOTAL EXPENDITURES	\$125,000	\$81,647	(\$43,353)	(34.68%)
TOTAL NET COST	\$113,750	\$70,397	(\$43,353)	(38.11%)
(Expenditures Minus Revenues)	Ψ113,130	Ф1 U,531	(Ф 1 3,333 <i>)</i>	(30.1170)

Section Title: STORAGE FACILITIES

Section/Index No: 675405

Sub-Object No. and Title	Adopted 1999-00	Requested 2000-01	Difference	Percent Change
REVENUES:				
USE OF MONEY				
1700 Interest on Pooled Cash	\$157,500	\$157,500	\$0	0.00%
Subtotal Use of Money	\$157,500	\$157,500	\$0	0.00%
OTHER FINANCING SOURCES				
4625 OT - W/in Special Dist - BOS	\$4,491,880	\$1,441,240	(\$3,050,640)	(67.91%)
Subtotal Other Financing Sources	\$4,491,880	\$1,441,240	(\$3,050,640)	(67.91%)
RESIDUAL EQUITY TRANSFER IN				
4865 Residual Equity Transfer In	\$0	\$81,647	\$81,647	N/A
Subtotal Residual Equity Transfer In	\$0	\$81,647	\$81,647	N/A
TOTAL REVENUES	\$4,649,380	\$1,680,387	(\$2,968,993)	(63.86%)
EXPENDITURES:				
FIXED ASSETS				
8542 Kawana Springs Reservoir	\$96,000	\$540,000	\$444,000	462.50%
9137 Eldridge Booster Pump Station	185,000	10,000	(175,000)	(94.59%)
9144 Reservoir Inlet/Outlet Modifications 9150 Kawana Springs Res Pipeline	373,000 12,910,000	0 273,000	(373,000) (12,637,000)	(100.00%) (97.89%)
9153 Reservoir Seismic Valves	120,000	155,000	35,000	(97.69 <i>%)</i> 29.17%
9157 Cotati Res. Revegetation	10,000	75,000	65,000	650.00%
9162 Kawana to Ralphine Tanks	0	25,000	25,000	N/A
Subtotal Fixed Assets	\$13,694,000	\$1,078,000	(\$12,616,000)	(92.13%)
TOTAL EXPENDITURES	\$13,694,000	\$1,078,000	(\$12,616,000)	(92.13%)
TOTAL NET COST (Expenditures Minus Revenues)	\$9,044,620	(\$602,387)	(\$9,647,007)	(106.66%)

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FY 2000-01 BUDGET

SUMMARY OF REVENUES AND EXPENDITURES

Section Title: PIPELINE FACILITIES

Section/Index No: 675413

Sub-Object No. and Title	Adopted 1999-00	Requested 2000-01	Difference	Percent Change
REVENUES:				
USE OF MONEY				
1700 Interest on Pooled Cash	\$450	\$1,125	\$675	150.00%
Subtotal Use of Money	\$450	\$1,125	\$675	150.00%
MISCELLANEOUS REVENUES				
4625 OT - W/in Special Dist - BOS	\$0	\$0	\$0	N/A
Subtotal Miscellaneous Revenues	\$0	\$0	\$0	N/A
TOTAL REVENUES	\$450	\$1,125	\$675	150.00%
EXPENDITURES: FIXED ASSETS 9163 Eldridge-Madrone Pipeline	\$0	\$25,000	\$25,000	
Subtotal Fixed Assets	\$0			N/A
Gubtotui i ixou i tocoto	φU	\$25,000	\$25,000	N/A N/A
OTHER FINANCING USES	φu	\$25,000	\$25,000	
	\$0 \$0	\$25,000 \$0	\$25,000 \$0	
OTHER FINANCING USES	·			N/A
OTHER FINANCING USES 8625 OT - W/in Special Dist - BOS	\$0	\$0	\$0	N/A

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FY 2000-01 BUDGET SUMMARY OF REVENUES AND EXPENDITURES

Section Title: COMMON FACILITIES

Section/Index No: 675421

Sub-Object No. and Title	Adopted 1999-00	Requested 2000-01	Difference	Percent Change
REVENUES:				
USE OF MONEY				
1700 Interest on Pooled Cash	\$180,000	\$225,000	\$45,000	25.00%
Subtotal Use of Money	\$180,000	\$225,000	\$45,000	25.00%
ADMINISTRATIVE CONTROL				
4200 ENT - LTD Proceeds	\$0	\$7,800,000	\$7,800,000	N/A
4209 ENT - LTD Proceeds - Clearing	\$0	(\$7,800,000)	(\$7,800,000)	N/A
Subtotal Administrative Control	\$0	\$0	\$0	N/A
OTHER FINANCING SOURCES				
4625 OT - W/in Special Dist - BOS	\$0	\$2,000,000	\$2,000,000	N/A
Subtotal Other Financing Sources	\$0	\$2,000,000	\$2,000,000	N/A
TOTAL REVENUES	\$180,000	\$2,225,000	\$2,045,000	1136.11%
EXPENDITURES:				
OTHER CHARGES				
7930 Interest Long Term Debt	\$0	\$218,400	\$218,400	N/A
Subtotal Other Charges	\$0	\$218,400	\$218,400	N/A
FIXED ASSETS				
8510 Building / Improvements	\$0	\$25,000	\$25,000	N/A
8558 Collector 1 & 2 Aquifer Expansion	\$0	\$350,000	\$350,000	N/A
8559 Early Warning System	268,000	0	(268,000)	(100.00%)
9112 Mirabel Site Improvements	2,196,000	1,988,000	(208,000)	(9.47%)
9113 Wohler Site Improvements	5,732,000	1,405,000	(4,327,000)	(75.49%)
9114 River Well Field Development	182,000	740,700	558,700	306.98%
9115 Mirabel Inflatable Dam	33,000	33,000	(43,000)	0.00%
9128 pH Control System	43,000	1 200 000	(43,000)	(100.00%)
9130 Transmission System Expansion 9136 Emergency Wells	1,574,000 250,000	1,290,000 0	(284,000) (250,000)	(18.04%) (100.00%)
a rao Emergency Wella				777111107

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SUMMARY OF REVENUES AND EXPENDITURES

Adopted Requested Percent

Index No.:

675421

Sub-Object No. and Title	1999-00	2000-01	Difference	Change
FIXED ASSETS (Continued)				
9138 River Road Site Improvements	566,500	0	(566,500)	(100.00%)
9152 Pump & Collector Capacity	1,460,000	6,610,000	5,150,000	352.74%
9155 Corrosion Control Facility	200,000	0	(200,000)	(100.00%)
9156 River Monitoring Stations	325,000	452,500	127,500	39.23%
Subtotal Fixed Assets	\$12,829,500	\$12,894,200	\$39,700	0.31%
ADMINISTRATIVE CONTROL				
9200 ENT - Principal	\$0	\$296,240	\$296,240	N/A
9209 ENT - Principal - Clearing	\$0	(\$296,240)	(\$296,240)	N/A
Subtotal Administrative Control	\$0	\$0	\$0	N/A
TOTAL EXPENDITURES	\$12,829,500	\$13,112,600	\$258,100	2.01%
TOTAL NET COST	\$12,649,500	\$10,887,600	(\$1,786,900)	(14.13%)
(Expenditures Minus Revenues)	φ12,043,300	φ10,007,000	(φ1,700,300)	(14.13%)

Water Transmission - Page 38

FY 2000-01 BUDGET SUMMARY OF REVENUES AND EXPENDITURES

Section Title: NORTH MARIN WATER DEPOSIT

Section/Index No: 675512

Sub-Object No. and Title	Adopted 1999-00	Requested 2000-01	Difference	Percent Change
REVENUES:				
USE OF MONEY				
1700 Interest on Pooled Cash	\$0	\$0	\$0	N/A
Subtotal Use of Money	\$0	\$0	\$0	N/A
INTERGOVERNMENTAL REVENUES				
2900 Other Government Agencies	\$0	\$0	\$0	N/A
Subtotal Intergovernmental Revenues	\$0	\$0	\$0	N/A
OTHER FINANCING SOURCES				
4625 OT - W/in Special Dist - BOS	\$633,120	\$158,760	(\$474,360)	(74.92%)
Subtotal Other Financing Sources	\$633,120	\$158,760	(\$474,360)	(74.92%)
TOTAL REVENUES	\$633,120	\$158,760	(\$474,360)	(74.92%)
EXPENDITURES:				
OTHER CHARGES				
8010 Contribution Non-Co Govt	\$633,120	\$158,760	(\$474,360)	(74.92%)
Subtotal Other Charges	\$633,120	\$158,760	(\$474,360)	(74.92%)
TOTAL EXPENDITURES	\$633,120	\$158,760	(\$474,360)	(74.92%)
TOTAL NET COST (Expenditures Minus Revenues)	\$0	\$0	\$0	N/A

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: Santa Rosa Aqueduct Capital Fund

Character Title: Use of Money and Property Character No.: 675207-17

1700 Interest on Pooled Cash

This account records interest on pooled cash held for the Agency by the County Treasurer's office. Estimated interest is projected based on cash on hand and current interest rate trends.

Estimated Average Cash Balance 700,000

Projected Interest Rate 4.50%

Projected/Planned Interest on Pooled Cash \$31,500

Character Title: Miscellaneous Revenues Character No.: 675207-40

4035 Sale - Water Resale

The maturing of the Santa Rosa Aqueduct Bonds has resulted in the elimination of the general obligation bond charge and the associated revenue. However, an Aqueduct Capital Fund Charge of \$20.00 per Acre Foot is being levied to accumulate funds for carrying out capital replacement needs of the Santa Rosa Aqueduct - per recommendation of the Water Advisory Committee, pursuant to the terms of the Master Water Supply Agreement.

4036 Sale - Water Government

The maturing of the Santa Rosa Aqueduct Bonds has resulted in the elimination of the general obligation bond charge and the associated revenue.

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: Petaluma Aqueduct Capital Fund

Character Title: Use of Money and Property Character No.: 675215-17

1700 Interest on Pooled Cash

This account records interest on pooled cash held for the Agency by the County Treasurer's office. Estimated interest is projected based on cash on hand and current interest rate trends.

Estimated Average Cash Balance 400,000

Projected Interest Rate 4.50%

Projected/Planned Interest on Pooled Cash \$18,000

Character Title: Miscellaneous Revenues Character No.: 675215-40

4035 Sale - Water Resale

The maturing of the Petaluma Aqueduct Bonds has resulted in the elimination of the general obligation bond charge and the associated revenue. However, an Aqueduct Capital Fund Charge of \$20.00 per Acre Foot is being levied to accumulate funds for carrying out capital replacement needs of the Petaluma Aqueduct - per recommendation of the Water Advisory Committee, pursuant to the terms of the Master Water Supply Agreement.

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: Forestville Aqueduct Bonds

Character Title: Use of Money and Property Character No.: 675223-17

1700 Interest on Pooled Cash

This account records interest on pooled cash held for the Agency by the County Treasurer's office.

Estimated interest is projected based on cash on hand and current interest rate trends.

Estimated Average Cash Balance 15,000

Projected Interest Rate 4.50%

Projected/Planned Interest on Pooled Cash \$675

Character Title: Miscellaneous Revenues Character No.: 675223-40

4035 Sale - Water Resale

The maturing of the Forestville Aqueduct Bonds in FY 99-00 has resulted in the elimination of the general obligation bond charge and the associated revenue.

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: Sonoma Aqueduct Capital Fund

Character Title: Use of Money and Property Character No.: 675231-17

1700 Interest on Pooled Cash

This account records interest on pooled cash held for the Agency by the County Treasurer's office. Estimated interest is projected based on cash on hand and current interest rate trends.

Estimated Average Cash Balance 100,000

Projected Interest Rate 4.50%

Projected/Planned Interest on Pooled Cash \$4,500

Miscellaneous Revenues

Character No.:

675231-40

4035 Sale - Water Resale

Character Title:

The maturing of the Sonoma Aqueduct Bonds has resulted in the elimination of the general obligation bond charge and the associated revenue. However, an Aqueduct Capital Fund Charge of \$10.00 per Acre Foot is being levied to accumulate funds for carrying out capital replacement needs of the Sonoma Aqueduct - per recommendation of the Water Advisory Committee, pursuant to the terms of the Master Water Supply Agreement.

FY 2000-01 BUDGET

CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: 1971 Water Revenue Bonds - Series 93A

Character Title: Use of Money and Property Character No.: 675306-17

1700 Interest on Pooled Cash

This account records interest on pooled cash held for the Agency by the County Treasurer's office. Estimated interest is projected based on cash on hand and current interest rate trends.

Estimated Average Cash Balance 1,000,000

Projected Interest Rate 4.50%

Projected/Planned Interest on Pooled Cash \$45,000

1760 Investment Income

Investment Income represents amounts earned on water sales revenue deposited with the Bond Trustee during the year.

Character Title: Miscellaneous Revenues Character No.: 675306-40

4035 Sale - Water Resale

The water resale revenue is calculated to meet the revenue requirements of the 1971 Water Revenue Bonds - Series 93A. The revenue is required to meet 115% of the annual debt service costs of the bonds.

Annual Debt Service Requirements

Principal \$1,160,000
Interest 165,095
Fiscal Agent Fees 8,000
Discount / Bonds 8,551
Debt Issuance Costs 17,023

Total Debt Service \$1,358,669

Revenue Requirement (115% x Debt Service) \$1,562,469

4036 Sale - Water Government

Water sales revenue within this category is expected to remain the same as in FY 99-00.

Character: Services and Supplies Character No.: 675306-60

6635 Fiscal Agent Fees

Fiscal Agent Fees are paid to trustee for servicing bonds. No change in level of expenditure is anticipated.

6640 Debt Issuance Costs

Amounts are based on bond amortization schedules. Bond discounts and costs of issuance are amortized over the life of the bonds. No expenditure of funds is required.

Character: Other Charges Character No.: 675306-75

7920 Interest

1971 Water Revenue Bonds - Series 93A, per the bond amortization schedule.

7923 Discount/Bonds

Amounts are based on bond amortization schedules. Bond discounts and cost of issuance are amortized over the life of the bonds. No expenditure of funds is required.

Character: Other Financing Uses Character No.: 675306-86

8625 OT - W/in Special Dist - BOS

This item is used for transfers out to Storage Facilities - 675405 - to fund capital projects.

Character: Administrative Control Account Character No.: 675306-92

9200 Ent - Principal

1971 Water Revenue Bonds - Series 93A, per the bond amortization schedule. The Series 93A bonds will mature in FY 02-03.

9209 Ent - Principal Clearing

This is the clearing entry for sub-object 9200.

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: 1971 Water Revenue Bonds - Series 94A

Character Title: Use of Money and Property Character No.: 675314-17

1700 Interest on Pooled Cash

This account records interest on pooled cash held for the Agency by the County Treasurer's office. Estimated interest is projected based on cash on hand and current interest rate trends.

Estimated Average Cash Balance 250,000

Projected Interest Rate 4.50%

Projected/Planned Interest on Pooled Cash \$11,250

1760 Investment Income

Investment Income previously recorded the amount earned on water sales revenue deposited with the Bond Trustee during the year. The maturing of the 1971 Revenue Bonds - Series 94A has resulted in the elimination of the general obligation bond charge and, as a result, no investment income will be realized.

Character Title: Miscellaneous Revenues Character No.: 675314-40

4035 Sale - Water Resale

The maturing of the 1971 Water Revenue Bonds - Series 94A in FY 98-99 has resulted in the elimination of the Revenue bond charge and the associated revenue.

4036 Sale - Water Government

The maturing of the 1971 Water Revenue Bonds - Series 94A has resulted in the elimination of the Revenue bond charge and the associated revenue.

Character: Residual Equity Transfer Out Character No.: 675314-88

8865 Residual Equity Transfer Out

This item is used to close this fund by transferring out to Storage Facilities - 675405 - to fund capital projects.

FY 2000-01 BUDGET

CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: Water Transmission

Character Title: Use of Money and Property Character No.: 675108-17

1700 Interest on Pooled Cash

This account records interest on pooled cash held for the Agency by the County Treasurer's office. Estimated interest is projected based on cash on hand and current interest rate trends.

Estimated Average Cash Balance 8,500,000

Projected Interest Rate 4.50%

Projected/Planned Interest on Pooled Cash \$382,500

1760 Investment Income

Investment Income represents amounts earned on water sales revenue deposited with the Bond Trustee during the year.

Character Title: Charges for Service Character No.: 675108-30

3666 Meter Service / Installation

This item reflects revenue received for installation of water meters. Actual revenues fluctuate from year to year based on requests for service. Expenditures associated with meter installation are budgeted in 675108-8533, SCWA - New Metered Service. No increase is requested.

Character Title: Miscellaneous Revenues Character No.: 675108-40

4034 Sale - Water Irrigation

The increase in water sales revenue is the net result of increased water deliveries and moderate increases in the water rates.

4035 Sale - Water Resale

The increase in water sales revenue is the result of increased water deliveries and moderate increases in the water rates.

4036 Sale - Water Government

The increase in water sales revenue is the result of increased water deliveries and moderate increases in the water rates.

4039 Sale - Power

This item records revenue from the sale of power. No increase is requested.

Character No.:

Doguactod

6040 Communications

PCAS No.

This item is requested to provide funds for communication costs for radio, telephone and data line charges.

6180 Maintenance - Buildings

PCAS No. Various

Doguactod

This item is requested to provide funds for the maintenance of the pumping, storage, pipeline and hydro-electric facilities. Details furnished below.

		Requested	Requested	
DESCRIPTION	PCAS No.	FY 99-00	FY 00-01	
12 kV Power Line Replacement Parts		35,000	5,000	
36" CMP Replacement at RR chlorine Bldg		4,000	10,000	
Annual Calibration of Electrical Equipment		10,000	10,000	
Anodes for Aqueducts	613	40,000	50,000	
Cathodic Protection (Cotati Reservoir 1)		50,000	50,000	
Cathodic Protection (Eldridge Reservoir 2)		50,000	50,000	
Cathodic Protection (Ralphine 1)	3299	50,000	50,000	
Caustic Soda Metering Pump Parts		0	6,000	
Chlorine Parts and Detectors		60,000	62,000	
Chlorine Scale Automation		18,000	0	
Ely Booster Station Triennial Overhaul		20,000	20,000	
Emergency Well Cathodic Protection		50,000	50,000	
Hoist Certifications		0	5,000	
Impellers		8,000	15,000	
Kastania 16" Mag Meter Replacement (3@)		35,000	35,000	
Mirabel Diversion Motor Starter Upgrade		25,000	25,000	
Mirabel Valve Replacement		250,000	0	
Mounted Gas Detection Units		45,000	0	
O&M Welding Shop Electrical Modifications		10,000	10,000	
Oil Cooler for Pump Motors in Caissons 1-5		24,000	24,000	
Overhaul Pumps & Motors		150,000	100,000	
Paint Mirabel Collectors 3, 4 & 5	3171	0	30,000	
pH/Chlorine Analyzer - Spare		0	6,000	
Pond Development		168,800	170,000	
Ralphine Reservoir #1 Warranty Work	3135	140,000	0	
Ralphine Tank 2 Cathodic Protection		5,000	0	
Recoat Ralphine Reservoir #2	3524	1,140,000	0	
Recoat Ralphine Reservoir #3		0	1,140,000	
Routine & Unscheduled Maintenance		187,000	190,000	
Sonoma Booster #1 - Motor Feeder Mods		71,200	71,200	
Sonoma Booster #1 - Elect. Serv. Upgrade	3715	250,000	370,000	
Sonoma Booster Triennial Overhaul		0	10,000	
Tank Level Battery Backups		16,500	10,000	
Telemetry System Replacement	3146	150,000	200,000	
USGS Stream Gauge Maintenance	514-1,617-5	50,000	0	
Warm Springs Dam Battery Replacement	,	30,000	35,000	
Warm Springs Dam Flow Meter	3474	25,000	25,000	
. 5		•	•	

Character: Services and Supplies (continued) Character No.: 675108-60

		Requested	Requested	
DESCRIPTION	PCAS No.	FY 99-00	FY 00-01	
DESCRIPTION	T CAS NO.	11 33-00	1 1 00-01	
Warm Springs Dam Protective Relay		5,000	2,500	
Water System Instrument Spares		40,000	25,000	
Wilfred Booster Station Flow Meter		30,000	10,000	
Wilfred Booster Station Triennial Overhaul		20,000	20,000	
Wilfred Switchgear Upgrade		510,000	500,000	
Wohler & Mirabel 12 KV Transformer Maintenand	ce	10,000	12,000	
Wohler & Mirabel Grounding Upgrades		50,000	0	
Wohler & Mirabel Meter Modifications	3170	110,000	110,000	
Wohler Chlorinator Replacement		0	10,000	
Wohler Generator - Static Voltage Regulator (5@	2)	40,000	0	
Wohler Sand Separators		0	80,000	
Wohler Switchgear maintenance		0	15,000	
6180 Total	_	3,982,500	3,618,700	

6262 Laboratory Supplies / Expenses

PCAS No. 609-2, 609-5, 3288

This account records expenses for supplies and expenses associated with the laboratory.

6280 Memberships

This account records expenses for memberships to professional organizations.

6461 Supplies / Expenses

PCAS No. 702, 3288

This account records expenses for routine office supplies and expenses.

6512 Testing / Analysis

PCAS No. 609-2, 3288

This account records expenses incurred to comply with all regulatory testing requirements.

6522 District Services

PCAS No. Various

This item is requested to provide funds for the charging of salaries, benefits and overhead costs for staff assigned to the water transmission system. The amount requested reflects anticipated salary increases for FY 00-01. Staff increases proposed for FY 00-01 include the addition of one Water Agency Principal Engineer and one Electrical/Instrument Technician. This item also covers necessary service contracts for maintenance of Water System facilities.

6553 Contract - Security Services

This item is requested to provide funds to contract for outside security services to patrol Agency facilities at Wohler and Mirabel. No change is requested.

6570 Consultant Services

PCAS No. Various

This item covers the costs of services provided by outside consultants. This item fluctuates based on the Agency's need and workload.

6610 Legal Services

PCAS No. Various

This item is requested to provide funds for the estimated cost of legal services to be provided by County Counsel or outside legal services, as required. The requested increase is to provide for anticipated legal costs in connection with the Water Transmission System Expansion EIR law suit and others.

Character:

Services and Supplies (continued)

Character No.: 675108-60

6654 Medical Exams

This item is requested to provide funds for medical exams for personnel required to have special drivers

licenses or those exposed to hazardous materials. The budget allows for medical costs which may be incurred with the implementation of the Department of Transportation Drug and Alcohol regulations. No change is requested.

6800 Public / Legal Notices

This item is requested to provide funds for publishing notices required by law.

6820 Rents and Leases - Equipment

This item is requested to provide funds for rents and leases of equipment. The primary use is for rental of copy machines. The amount requested is for copy machines at the O & M facility.

6880 Small Tools - Instruments

This item is requested to provide funds for the purchase of small tools, instruments and equipment that are individually under \$5,000.

6889 Software

This account provides funds for productivity software packages.

7052 Out of State Use Tax

This item budgets for use tax collected by the State of California on purchases from out-of-state vendors.

7201 Gas / Oil

Gas/Oil includes the costs of gas, diesel, and oil to operate the Agency's emergency generators. No change is requested

7206 Equipment Usage Charge

This item is requested to provide funds for equipment usage. No change is requested.

7212 Chlorine Chemical / Recorder

This sub-object provides funds for the purchase of chlorine gas used in chlorinating water prior to transporting to customers. This sub-object also provides funds for caustic soda required by the pH system.

7217 State Permits / Fees

This item is requested to provide funds for various permits and fees required by the State for Agency operations.

7247 Water Conservation Program

PCAS No. 2319

This item is requested to provide funds for the Agency's water conservation and education programs. The Agency is currently implementing expanded water conservation programs with the Agency's prime water contractors to achieve a 6,600 acre foot reduction in water usage.

7277 Recycled Water Use Program

PCAS No. TBD

Under section 2.5 of Amendment No. 10 to the Master Water Supply Agreement, the Agency may undertake any cost effective water conservation measure that will reduce water demands on the Agency's Transmission System and that has been approved by the Water Advisory Committee (WAC). In the WAC meeting held on March 13, 2000, WAC had approved \$1.3 million for recycled water programs for FY 00-01.

Character:

Services and Supplies (continued)

Character No.:

675108-60

7296 FERC Fees / Costs

PCAS No. 2496-2

This item is requested to provide funds for fees paid to the Federal Energy Commission for licensing costs associated with the Agency's Hydro-Electric facility at Warm Springs Dam.

7302 Travel Expense

This item is requested to provide funds to cover the cost of travel expenses to meetings and seminars by Agency staff.

7303 Private Car Expense

This item is requested to provide funds to reimburse employees for the use of their private vehicles. No change is requested.

7320 Utilities

This item is requested to provide funds for utility costs associated with water transmission system facilities.

7394 Power

The item is requested to provide funds for PG&E costs required to meet the pumping demands of the water transmission system and to operate other water transmission facilities including the Early Warning Stations.

Character: Other Charges Character No.: 675108-75

7980 Depreciation

This item is requested to provide appropriations for depreciation of the water transmission system buildings, improvements and equipment. All completed construction projects from Storage Facilities, Pipeline Facilities and Common Facilities are transferred to the Water Transmission fund upon completion and depreciation is booked in the Water Transmission fund. No expenditure of funds is made.

Character: Fixed Assets Character No.: 675108-85

8510 Buildings / Improvements

This item is requested to provide funds for replacement and or improvement projects that may need to be undertaken during the fiscal year.

8533 SCWA - New Metered Service

PCAS No. 2885 - 2894

This items provide funds for the installation of meters, turnouts and taps on the Agency's pipelines. Reimbursement for these expenditures is budgeted in 675108-3666, Meter Service / Installation.

8560 Equipment

This item is requested to provide funds for equipment purchases which may be identified during the fiscal year.

Character: Other Financing Uses Character No.: 675108-86

8625 OT - W/in Special Dist - BOS

Transfer to capital improvement funds - per recommendation of the Water Advisory Committee, pursuant to the terms of the Master Water Supply Agreement.

Storage Facilities\$1,041,240Common Facilities2,000,000North Marin Water Deposit158,760

Total \$3,200,000

Character: Appropriations for Contingencies Character No.: 675108-90

9000 Appropriations for Contingencies

This reserve is established for unanticipated costs which may arise during the fiscal year.

FY 2000-01 BUDGET

CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: Storage Facilities

Character Title: Use of Money and Property Character No.: 675405-17

1700 Interest on Pooled Cash

This account records interest on pooled cash held for the Agency by the County Treasurer's office.

Estimated interest is projected based on cash on hand and current interest rate trends.

Estimated Average Cash Balance 3,500,000

Projected Interest Rate 4.50%

Projected/Planned Interest on Pooled Cash \$157,500

Character Title: Other Financing Sources Character No.: 675405-46

4625 OT - W/in Special Dist - BOS

This item records transfers of funds into the Storage Facilities fund to provide for planned capital projects. The FY 00-01 Capital Improvement Plan identifies approximately \$14.3 million of storage projects to be constructed between FY 00-01 and FY 04-05. The FY 00-01 request records the following transfers into the Storage Facilities fund - per the recommendation of the Water Advisory Committee, pursuant to the terms of the Master Water Supply Agreement.

Water Transmission Fund \$1,041,240 1971 Revenue Bond - 93A 400,000

Total \$1,441,240

Character Title: Residual Equity Transfer In Character No.: 675405-48

4865 Residual Equity Transfer In

This item records transfers of funds into the Storage Facilities fund from the 1971 Revenue Bond - 94 A. The maturing of the 1971 Water Revenue Bonds - Series 94A has resulted in the elimination of the Revenue bond charge and the associated revenue and hence that fund is being closed out in FY 00-01.

Character: Fixed Assets Character No.: 675405-85

8542 Kawana Springs Reservoir

\$540,000

\$40,000 is requested in FY 00-01 for providing cathodic protection for Kawana Springs Tank No. 1. Kawana Springs Tank No. 1 was constructed in FY 98-99 and coated in FY 99-00.

\$500,000 is requested in FY 00-01 for design services for Kawana Springs Tank No. 2. Kawana Springs Tank No. 2 is a 10 million gallon tank to be located adjacent to Kawana Springs Tank No. 1.

9137 Eldridge Booster Pump Station

\$10,000

Funding of this project will allow a study to be completed for potential modifications to plumbing at Eldridge Booster Pump Station.

9150 Kawana Springs Res Pipeline

\$273,000

This item provides for funds to design and construct the Kawana Springs Reservoir Pipeline and Kawana Booster Pump Station. It provides a "cross-town" pipeline that connects the Russian River to Cotati Intertie to the Kawana Springs tanks. The FY 2000/01-2004/05 Capital Project Plan identifies funding needs for the following specific components of this project in FY 00-01:

Kawana Booster Pump Station

Funding is requested for inspection and contract administration costs associated with the construction of the booster pump station in FY 00-01. The contract for construction of the booster pump station, which is located in the western reach of the Kawana Springs Reservoir Pipeline, was awarded in FY 99-00.

Kawana Springs Reservoir Pipeline (East)

This item provides funds for inspection and contract administration costs associated with the construction of the eastern portion of the Kawana Springs Reservoir Pipeline in FY 00-01. The project consists of approximately 11,500 lineal feet of 36-inch diameter pipe and appurtenances extending from the existing Petaluma Aqueduct to the Kawana Springs Reservoirs site.

9153 Reservoir Seismic Valves

PCAS No. 3572

\$155,000

This item is requested to fund installation of seismic shut-off valves at Cotati Tank No. 3.

9157 Cotati Res. Revegetation

\$75,000

Funding is being requested to purchase and install trees for additional visual screening of the storage tanks at the Cotati Reservoirs site.

9162 Kawana Ralphine Pipeline

\$25,000

\$25,000 is requested to commence an alignment study for the Kawana to Ralphine Pipeline. The Kawana to Ralphine Pipeline will connect the new Kawana Springs tanks to the Ralphine tanks. The alignment study is expected to take several years to complete.

TOTAL \$1,078,000

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: Pipeline Facilities

Character Title: Use of Money and Property Character No.: 675413-17

1700 Interest on Pooled Cash

This account records interest on pooled cash held for the Agency by the County Treasurer's office.

Estimated interest is projected based on cash on hand and current interest rate trends.

Estimated Average Cash Balance 25,000
Projected Interest Rate 4.50%
Projected/Planned Interest on Pooled Cash \$1,125

Character Title: Other Financing Sources Character No.: 675413-46

4625 OT - W/in Special Dist - BOS

No transfers are requested in FY 99-00.

Character: Fixed Assets Character No.: 675413-85

9163 Eldridge-Madrone Pipeline

PCAS No. TBD

\$25,000

This item is requested to fund design services for the proposed Eldridge-Madrone Pipeline in FY 00-01. The Eldridge-Madrone Pipeline consists of approximately 8,200 lineal feet of pipe and necessary appurtenances from the Eldridge Tanks to approximately Madrone Road in the Valley of the Moon.

FY 2000-01 BUDGET

CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: Common Facilities

Character Title: Use of Money and Property Character No.: 675421-17

1700 Interest on Pooled Cash

This account records interest on pooled cash held for the Agency by the County Treasurer's office.

Estimated interest is projected based on cash on hand and current interest rate trends.

Estimated Average Cash Balance 5,000,000

Projected Interest Rate 4.50%

Projected/Planned Interest on Pooled Cash \$225,000

Character Title: Administrative Control Character No.: 675421-42

4200 ENT - LTD Proceeds

It is anticipated that the Collector No. 6 and the Wohler-Forestville Pipeline projects, two components approved under the Russian River-Cotati Intertie Project of 1974, will be funded with a state revolving fund loan from the State Department of Health Services. These components are estimated to cost approximately \$7.8 million to construct. Loan terms are currently 20 years at an annual interest rate of 2.8%. Annual debt service under these terms would amount to \$514,640.

4209 ENT - LTD Proceeds - Clearing

This is the clearing account for sub-object 4200, ENT - LTD Proceeds

Character Title: Other Financing Sources Character No.: 675421-46

4625 OT - W/in Special Dist - BOS

Transfers in from Water Transmission Fund (675108) - for capital improvements - per the recommendation of the Water Advisory Committee, pursuant to the terms of the Master Water Supply Agreement. \$2,000,000 is is requested for FY 00-01 as approved by the Water Advisory Committee.

Character Title: Other Charges Character No.: 675421-75

7930 Interest Long Term Debt

This account records the interest expense for the \$7,800,000 State Revolving Fund Loan. The interest rate is 2.8%. The FY00-01 request is based on the projected loan amortization schedule.

Character: Fixed Assets Character No.: 675421-85

8510 Building / Improvement

PCAS No. TBD

\$25,000

Funding for FY 00-01 is requested for upgrading the chlorination equipment at the production wells.

8558 Collector 1 & 2 Aquifer Expansion

\$350,000

Funding of this project will allow the Agency to have the laterals at Collectors 1 and 2 cleaned and rehabilitated in FY 00-01. Cleaning and rehabilitation work will help restore pumping efficiency for Collectors 1 and 2. An inspection of the laterals in all five of the Ranney Collectors was completed in FY 99-00.

9112 Mirabel Site Improvements

The following projects are planned for FY 00-01:

\$1,988,000

Mirabel Grounding Grid Mods

PCAS No. TBD

260,000

This item provides for funding for design, environmental analysis, and purchase and installation of the materials needed to modify the ground grids for the pumping facilities at Mirabel.

Chlorine Scrubbers

PCAS No. TBD

28,000

Funding is requested to complete the inspection services and contract administration associated with the installation of chlorine scrubbers at the Mirabel Chlorine Building.

Levee Equalization System

PCAS No. 3513

900,000

\$900,000 is requested to provide funds for completion of improvements to the levee system at Mirabel to prevent erosion damage to the levees when the area is inundated during flooding. In the past, a portion of the cost to repair flood-damaged levees at Mirabel has been paid by FEMA. FEMA has requested the Mirabel levee system be improved to reduce future repair costs.

Gravel Washing Equipment

PCAS No. TBD

300.000

This item is requested to fund the purchase and installation of equipment and materials required to clean and replace sands and gravels which have historically been removed from the Mirabel percolation ponds. This project is needed to help maintain the bottom elevations and percolation rates of the ponds. These ponds are a key component of the Agency's water supply and transmission system.

9113 Wohler Site Improvements

\$1,405,000

The following projects are planned for FY 00-01:

Wohler Emergency Generator Replacement

PCAS No. 3510

145.000

This item is requested to complete the installation of three new emergency generators at Wohler. The new generators will replace the existing generators at the site.

Wohler Transformer Substation Replacement

PCAS No. 3298

135,000

Funding is requested to complete the replacement of the Wohler transformer substation.

The new equipment for the substation was procured in FY 99-00.

Chlorine Scrubbers

PCAS No. TBD

25.000

\$25,000 is requested to complete the inspection services and contract administration associated with the installation of chlorine scrubbers at the Wohler Chlorine Building.

Surge Valve Replacement

PCAS No. TBD

30,000

\$ 30,000 is requested for Surge Valve replacement

Character: Fixed Assets

Character No.:

675421-85

Wohler Submarine Cable

PCAS No. TBD

970,000

This item is requested to furnish and install new power and control cables between the Wohler Control Building and Collectors 1 and 2.

Site Enhancement for Collector No. 6

PCAS No. TBD

100.000

\$100,000 is requested to provide for improved public access, additional parking, and landscaping improvements at the Wohler facility.

9114 River Well Field Development

PCAS No. 3067

\$740,700

This item records project costs to replace lost capacity of 7 to 9 million gallons per day of production capacity at the Wohler Collectors. The following projects are planned for FY 00-01:

Russian River Well Field Winterization Project

475,000

Funding is requested to design, furnish and install facilities to elevate motors and electrical equipment above flood elevations at the Russian River Well Field. This project would allow wells, which are currently non-operational in the winter months, to remain operational year-round.

Piping to Caisson 5 160,000

This item is requested to allow for replumbing of several of the Russian River wells to Caisson 5 to improve water production capability during period of high water demand.

Revegetation 105,700

This item is requested to provide funds for revegetation associated with the Mirabel Revegetation and Enhancement Project, which includes mitigation work for 1) Russian River Well Field Development, 2) River Road pH Control Building, 3) Mirabel Rubber Dam and Emergency Diversion Facilities; and Exotic Plant (*Arundo donax*) Removal and Wildlife Habitat Enhancement.

9115 Mirabel Inflatable Dam

The following projects are planned for FY 00-01:

\$33,000

Drainage Improvements

3,000

\$3,000 is requested to fund some drainage improvements in the area near the inflatable dam.

Fish Ladder Baffle Replacement

30 000

Funding is requested for replacing the baffles in the fish ladder at the Mirabel Inflatable Dam.

9130 Transmission System Expansion

\$1,290,000

Water Supply and Transmission System Project

PCAS No. 3071

1,000,000

This item is requested to provide funds for various engineering planning and environmental studies for the long term expansion of the Agency's water supply and transmission system. Specific studies include the Diversion Alternatives Project.

South Transmission System Project (Cotati-Kastania Pipeline)

265,000

This item is requested to provide funds for engineering planning, right-of way, and environmental studies for a portion of the South Transmission System Project, the Cotati to Kastania Pipeline. The South Transmission System Project consists of the Cotati to Kastania Pipeline, the Cotati-Kastania Booster Pump Station, 33.5 million gallons of storage near Cotati, and 10 million gallons of storage near Kastania.

Character: Fixed Assets Character No.: 675421-85

Eldridge-Madrone Pipeline

25,000

Funding is requested for planning and environmental services for the Eldridge-Madrone Pipeline in FY 00-01. The Eldridge-Madrone Pipeline consists of approximately 8,300 lineal feet of pipe and necessary appurtenances from the Eldridge Tanks to approximately Madrone Road in the

Valley of the Moon.

9152 Pump & Collector Capacity

\$6,610,000

Pump & Collector Capacity Project

Funds are requested for the design and construction of the pumphouse for Collector No. 6 and the pipeline from Collector No. 6 to approximately the Wohler yard.

Wohler-Forestville Pipeline

3,391,000

3.153.000

Funding is requested to provide for design and construction of the Wohler to Forestville Pipeline. The Wohler to Forestville pipeline consists of approximately 8,300 lineal feet of 60-inch diameter pipe from the Agency's Wohler yard to the Russian River-Cotati Intertie near the River Road facilities.

Cotati Intertie Air Valve Drain

29,000

This item is requested to fund completion of inspection services and contract administration for improvements to drainage structures near the Agency's River Road facilities. The project consists of making modification to the existing culverts and boring and jacking approximately 90 lineal feet of 42-inch reinforced concrete pipe across River Road.

River Road Chlorine Scrubbers

37,000

This item is requested to complete the inspection services and contract administration associated with the installation of chlorine scrubbers at the River Road Chlorine Building.

9156 River Monitoring Stations

\$452,500

Funds are requested to purchase and install six water quality probes. These probes will be used to monitor physical water quality parameters at monitoring stations located along the Russian River.

TOTAL

\$12,894,200

Character: Administrative Account Character No.: 675421-92

9200 ENT - Principal

This account reflects the principal payment for the \$7,800,000 State Revolving Fund Loan. The interest rate is 2.8%. The request for the forthcoming fiscal year is based on the projected amortization schedule.

9209 ENT - Principal - Clearing

This is the clearing account for the sub-object 9200, ENT - Principal.

FY 2000-01 BUDGET CHARACTER JUSTIFICATION

Department - Division: Sonoma County Water Agency - Water Transmission

Section Title: North Marin Water Deposit

Character Title: Use of Money and Property Character No.: 675512-17

1700 Interest on Pooled Cash

This account records interest on pooled cash held for the Agency by the County Treasurer's office. Estimated interest is projected based on cash on hand and current interest rate trends. No amount is being requested as a result of North Marin Water District's request to have available cash balances transferred to NMWD for cash management and investing purposes.

Character Title: Intergovernmental Revenues Character No.: 675512-20

2900 Other Government Agencies

No revenues are anticipated in FY 00-01.

Character Title: Other Financing Sources Character No.: 675512-46

4625 OT - W/in Special Dist - BOS

Transfer in from Water Transmission Fund (675108) - for capital improvements - per the recommendation of the Water Advisory Committee, pursuant to the terms of the Master Water Supply Agreement. Amendment No. 10 to the Master Water Supply Agreement, adopted in November 1997, provides that if money received from the Operations and Maintenance Charge (O&M) is appropriated for expenditures for storage facilities that, at the time of transfer, an amount shall also be transferred to North Marin's account in proportion to the O&M Charge paid by North Marin to the total O&M Charge received by the Agency during the prior fiscal year. A transfer in the amount of \$1,041,240 is planned from the Water Transmission fund in FY 00-01 for storage projects.

 Storage Facilities Fund
 \$1,041,240
 86.77%

 North Marin Water District
 158,760
 13.23%

 Total
 \$1,200,000
 100.00%

Character: Other Charges Character No.: 675512-75

8010 Contribution Non-Co Government

This item records payment, to North Marin Water District, of funds deposited to the North Marin Water Deposit fund as authorized by Amendment No. 10 to the Master Water Supply Agreement. The North Marin Water District has requested to handle its own cash management and investments.

Department: Sonoma County Water Agency - Water Transmission

Section: Santa Rosa Aqueduct Capital Fund

Index No.: 675207

DESCRIPTION OF FUND ACTIVITY	Actual FY 98-99	Estimated FY 99-00	Requested FY 00-01
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance Available for Budgeting (See Detailed Components Below)	\$234,967	\$292,496	\$862,596
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	57,529	570,100	440,700
Expenditures - (Decrease) fund balance	0	0	0
Net Surplus or Deficit - Increase/(Decrease) to fund balance	57,529	570,100	440,700
Adjustments to Reserves/Encumbrances:			
No adjustments required at this time.			
Net Adjustment - Increase/(Decrease) to Fund Balance	0	0	0
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	292,496	862,596	1,303,296
Total Increase/(Decrease) in Fund Balance for Fiscal Year (Difference between Beginning and Ending Balance)	\$57,529	\$570,100	\$440,700
Fund Balance Components at Beginning of FY	7/1/98	7/1/99	
Cash	\$187,349	\$229,675	
Cash with fiscal agent/trustee	43,930	54,362	
Accounts Receivable	3,688	8,460	
Accounts Payable	0	0	
Bonds Payable - current	0	0	
Interest Payable	0	0	
Other Liabilities	0	0	
Total Beginning Fund Balance	\$234,967	\$292,497	

Department: Sonoma County Water Agency - Water Transmission

Section: Petaluma Aqueduct Capital Fund

Index No.: 675215

DESCRIPTION OF FUND ACTIVITY	Actual FY 98-99	Estimated FY 99-00	Requested FY 00-01
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance Available for Budgeting (See Detailed Components Below)	\$84,673	\$94,379	\$507,379
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	9,706	413,000	478,500
Expenditures - (Decrease) fund balance	0	0	0
Net Surplus or Deficit - Increase/(Decrease) to fund balance	9,706	413,000	478,500
Adjustments to Reserves/Encumbrances:			
Principal Payment on Bonds Payable	0		
Net Adjustment - Increase/(Decrease) to Fund Balance	0	0	0
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	94,379	507,379	985,879
Total Increase/(Decrease) in Fund Balance for Fiscal Year (Difference between Beginning and Ending Balance)	\$9,706	\$413,000	\$478,500
Fund Balance Components at Beginning of FY	7/1/98	7/1/99	
Cash	\$56,505	\$90,057	
Cash with fiscal agent/trustee	26,929	3,244	
Accounts Receivable	1,239	1,080	
Accounts Payable	0	0	
Bonds Payable - current	0	0	
Interest Payable	0	0	
Other Liabilities	0	0	
Total Beginning Fund Balance	\$84,673	\$94,381	

Department: Sonoma County Water Agency - Water Transmission

Section: Forestville Aqueduct Bonds

Index No.: 675223

DESCRIPTION OF FUND ACTIVITY	Actual FY 98-99	Estimated FY 99-00	Requested FY 00-01
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance Available for Budgeting (See Detailed Components Below)	\$19,304	\$15,610	\$15,498
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	4,982	500	675
Expenditures - (Decrease) fund balance	(676)	(612)	0
Net Surplus or Deficit - Increase/(Decrease) to fund balance	4,306	(112)	675
Adjustments to Reserves/Encumbrances:			
Principal Payment on Bonds Payable	(8,000)	0	0
Net Adjustment - Increase/(Decrease) to Fund Balance	(8,000)	0	0
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	15,610	15,498	16,173
Total Increase/(Decrease) in Fund Balance for Fiscal Year (Difference between Beginning and Ending Balance)	(\$3,694)	(\$112)	\$675
Fund Balance Components at Beginning of FY	7/1/98	7/1/99	
Cash	\$5,834	\$24,477	
Cash with fiscal agent/trustee	20,440	(1,319)	
Accounts Receivable	1,056	466	
Interest Receivable	0	0	
Bonds Payable - current	(8,000)	(8,000)	
Interest Payable	(26)	(13)	
Other Liabilities	0	0	
Total Beginning Fund Balance	\$19,304	\$15,611	

Department: Sonoma County Water Agency - Water Transmission

Section: Sonoma Aqueduct Capital Fund

Index No.: 675231

DESCRIPTION OF FUND ACTIVITY	Actual FY 98-99	Estimated FY 99-00	Requested FY 00-01
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance Available for Budgeting (See Detailed Components Below)	\$48,780	\$53,926	\$149,426
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	5,146	95,500	75,000
Expenditures - (Decrease) fund balance	0	0	0
Net Surplus or Deficit - Increase/(Decrease) to fund balance	5,146	95,500	75,000
Adjustments to Reserves/Encumbrances:			
Principal Payment on Bonds Payable	0		
Net Adjustment - Increase/(Decrease) to Fund Balance	0	0	0
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	53,926	149,426	224,426
Total Increase/(Decrease) in Fund Balance for Fiscal Year (Difference between Beginning and Ending Balance)	\$5,146	\$95,500	\$75,000
Fund Balance Components at Beginning of FY	7/1/98	7/1/99	
Cash	\$38,848	\$48,769	
Cash with fiscal agent/trustee	19,651	4,625	
Accounts Receivable	281	534	
Accounts Payable	0	0	
Bonds Payable - current	0	0	
Interest Payable	0	0	
Other Liabilities	(10,000)	0	
Total Beginning Fund Balance	\$48,780	\$53,928	

Department: Sonoma County Water Agency - Water Transmission

Section: 1971 Water Revenue Bonds - Series 93A

Index No.: 675306

DESCRIPTION OF FUND ACTIVITY	Actual FY 98-99	Estimated FY 99-00	Requested FY 00-01
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance Available for Budgeting (See Detailed Components Below)	\$560,513	\$161,751	\$234,551
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	1,646,966	1,660,800	1,617,725
Expenditures - (Decrease) fund balance	(981,301)	(453,500)	(598,669)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	665,665	1,207,300	1,019,056
Adjustments to Reserves/Encumbrances:			
Principal Payments on Bonds Payable	(1,090,000)	(1,160,000)	(1,160,000)
Amortization of Bond Discount	8,551	8,500	8,551
Amortization of Bond Issuance Costs	17,022	17,000	17,023
Net Adjustment - Increase/(Decrease) to Fund Balance	(1,064,427)	(1,134,500)	(1,134,426)
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	161,751	234,551	119,181
Total Increase/(Decrease) in Fund Balance for Fiscal Year (Difference between Beginning and Ending Balance)	(\$398,762)	\$72,800	(\$115,370)
Fund Balance Components at Beginning of FY	7/1/98	7/1/99	
Cash	\$530,461	\$1,245,934	
Cash with fiscal agent/trustee	1,028,720	(90,233)	
Accounts Receivable	145,102	193,888	
Interest Receivable	0	0	
Bonds Payable - current	(1,025,000)	(1,090,000)	
Interest Payable	(118,770)	(97,837)	
Total Beginning Fund Balance	\$560,513	\$161,752	

Department: Sonoma County Water Agency - Water Transmission

Section: 1971 Water Revenue Bonds - Series 94A

Index No.: 675314

DESCRIPTION OF FUND ACTIVITY	Actual FY 98-99	Estimated FY 99-00	Requested FY 00-01
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance Available for Budgeting (See Detailed Components Below)	\$687,778	\$130,397	\$70,397
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	1,256,112	65,000	11,250
Expenditures - (Decrease) fund balance	(1,828,619)	(125,000)	(81,647)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	(572,507)	(60,000)	(70,397)
Adjustments to Reserves/Encumbrances:			
Principal Payments on Bonds Payable	0	0	0
Amortization of Bond Discount	3,932	0	0
Amortization of Bond Issuance Costs	11,194	0	0
Net Adjustment - Increase/(Decrease) to Fund Balance	15,126	0	0
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	130,397	70,397	0
Total Increase/(Decrease) in Fund Balance for Fiscal Year (Difference between Beginning and Ending Balance)	(\$557,381)	(\$60,000)	(\$70,397)
Fund Balance Components at Beginning of FY	7/1/98	7/1/99	
Cash	\$1,265,263	\$1,115,114	
Cash with fiscal agent/trustee	265,869	(1,131,044)	
Accounts Receivable	112,113	146,329	
Interest Receivable	0	0	
Bonds Payable - current	(940,000)	0	
Interest Payable	(15,467)	0	
Total Beginning Fund Balance	\$687,778	\$130,399	

Department: Sonoma County Water Agency - Water Transmission

Section: Water Transmission System

Index No.: 675108

DESCRIPTION OF FUND ACTIVITY	Actual FY 98-99	Estimated FY 99-00	Requested FY 00-01
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance Available for Budgeting (See Detailed Components Below)	\$17,982,412	\$9,803,236	\$6,380,147
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	16,186,736	16,496,087	17,742,500
Expenditures - (Decrease) fund balance	(25,986,504)	(22,319,176)	(23,388,700)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	(9,799,768)	(5,823,089)	(5,646,200)
Adjustments to Reserves/Encumbrances:			
Depreciation	1,941,837	2,400,000	2,500,000
Outstanding Encumbrances - (Decrease) Fund Balance	(332,568)		
B & I Transfers In	(7,190)		
Gain/Loss on Sale of Fixed Assets	18,513	0	0
Proceeds from Assets Sold to ISF-Facilities Fund	0		
Net Adjustment - Increase/(Decrease) to Fund Balance	1,620,592	2,400,000	2,500,000
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	9,803,236	6,380,147	3,233,947
Total Increase/(Decrease) in Fund Balance for Fiscal Year (Difference between Beginning and Ending Balance)	(\$8,179,176)	(\$3,423,089)	(\$3,146,200)
Fund Balance Components at Beginning of FY	7/1/98	7/1/99	
Cash	\$4,986,375	(\$5,423,424)	
Cash with Fiscal Agent/Trustee	12,774,232	15,207,102	
Accounts Receivable	1,410,382	1,906,034	
Deposits with Others	13,000	13,000	
Inventory of Materials and Supplies Due from Other Governments	171,433 0	191,483 0	
Accounts Payable	(625,311)	(1,024,404)	
Contract Retention Payable	(14,454)	(748)	
Encumbrances	(733,245)	(1,065,813)	
Total Beginning Fund Balance	\$17,982,412	\$9,803,230	

Department: Sonoma County Water Agency - Water Transmission

Section: Storage Facilities

Index No.: 675405

DESCRIPTION OF FUND ACTIVITY	Actual FY 98-99	Estimated FY 99-00	Requested FY 00-01
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance Available for Budgeting (See Detailed Components Below)	\$3,287,846	\$9,648,424	\$120,054
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	7,372,443	4,641,880	1,680,387
Expenditures - (Decrease) fund balance	(1,766,303)	(14,170,250)	(1,078,000)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	5,606,140	(9,528,370)	602,387
Adjustments to Reserves/Encumbrances:			
Outstanding Encumbrances - Net Change	836,979		
Capitalized Interest	(82,541)		
Net Adjustment - Increase/(Decrease) to Fund Balance	754,438	0	0
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	9,648,424	120,054	722,441
Total Increase/(Decrease) in Fund Balance for Fiscal Year (Difference between Beginning and Ending Balance)	\$6,360,578	(\$9,528,370)	\$602,387
Fund Balance Components at Beginning of FY	7/1/98	7/1/99	
Cash	\$4,484,639	\$9,940,147	
Accounts Payable	(79,403)	(11,313)	
Contract Retention Payable	0	0	
Encumbrances	(1,117,390)	(280,411)	
Total Beginning Fund Balance	\$3,287,846	\$9,648,423	

Department: Sonoma County Water Agency - Water Transmission

Section: Pipeline Facilities

Index No.: 675413

DESCRIPTION OF FUND ACTIVITY	Actual FY 98-99	Estimated FY 99-00	Requested FY 00-01
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance Available for Budgeting (See Detailed Components Below)	\$103,720	\$53,862	\$54,312
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	3,860	450	1,125
Expenditures - (Decrease) fund balance	(59,374)	0	(25,000)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	(55,514)	450	(23,875)
Adjustments to Reserves/Encumbrances:			
Outstanding Encumbrances - Net Change	5,656		
Net Adjustment - Increase/(Decrease) to Fund Balance	5,656	0	0
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	53,862	54,312	30,437
Total Increase/(Decrease) in Fund Balance for Fiscal Year (Difference between Beginning and Ending Balance)	(\$49,858)	\$450	(\$23,875)
Fund Balance Components at Beginning of FY	7/1/98	7/1/99	
Cash	\$103,720	\$53,862	
Accounts Payable	0	0	
Contract Retention Payable	0	0	
Encumbrances	0	0	
Total Beginning Fund Balance	\$103,720	\$53,862	

Department: Sonoma County Water Agency - Water Transmission

Section: Common Facilities

Index No.: 675421

DESCRIPTION OF FUND ACTIVITY	Actual FY 98-99	Estimated FY 99-00	Requested FY 00-01
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance Available for Budgeting (See Detailed Components Below)	\$10,518,605	\$14,596,026	\$3,823,997
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	7,712,082	200,000	2,225,000
Expenditures - (Decrease) fund balance	(1,691,631)	(10,972,029)	(13,112,600)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	6,020,451	(10,772,029)	(10,887,600)
Adjustments to Reserves/Encumbrances:			
State Revolving Fund Loan Proceeds			7,800,000
SRF Loan Principal			(296,240)
Outstanding Encumbrances - Net Change	(1,809,467)		
Capitalized Interest	(133,563)		
Net Adjustment - Increase/(Decrease) to Fund Balance	(1,943,030)	0	7,503,760
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	14,596,026	3,823,997	440,157
Total Increase/(Decrease) in Fund Balance for Fiscal Year (Difference between Beginning and Ending Balance)	\$4,077,421	(\$10,772,029)	(\$3,383,840)
Fund Balance Components at Beginning of FY	7/1/98	7/1/99	
Cash	\$11,416,847	\$16,784,469	
Accounts Payable	(518,132)	(28,094)	
Contract Retention Payable	(71,130)	(41,903)	
Encumbrances	(308,980)	(2,118,447)	
Total Beginning Fund Balance	\$10,518,605	\$14,596,025	

Department: Sonoma County Water Agency - Water Transmission

Section: North Marin Water Deposit

Index No.: 675512

DESCRIPTION OF FUND ACTIVITY	Actual FY 98-99	Estimated FY 99-00	Requested FY 00-01
Undesignated/Unreserved <u>BEGINNING</u> Fund Balance Available for Budgeting (See Detailed Components Below)	\$4,202	\$5,151	\$5,151
Annual Revenues and Expenditures:			
Revenues - Increase fund balance	686,787	633,120	158,760
Expenditures - (Decrease) fund balance	(685,838)	(633,120)	(158,760)
Net Surplus or Deficit - Increase/(Decrease) to fund balance	949	0	0
Adjustments to Reserves/Encumbrances:			
No adjustments required.			
Net Adjustment - Increase/(Decrease) to Fund Balance	0	0	0
Undesignated/Unreserved <u>ENDING</u> Fund Balance Available for Budgeting	5,151	5,151	5,151
Total Increase/(Decrease) in Fund Balance for Fiscal Year			
(Difference between Beginning and Ending Balance)	\$949	\$0	\$0
Fund Balance Components at Beginning of FY	7/1/98	7/1/99	
Cash	\$8,432	\$9,381	
Accounts Payable	0	0	
Deposit from others	(4,230)	(4,230)	
Total Beginning Fund Balance	\$4,202	\$5,151	